

PERMITTEE NAME/ADDRESS:

NAME: ANCHORAGE, MUNICIPALITY OF
ADDRESS: 3000 ARCTIC BLVD.
ANCHORAGE AK 99503-3898

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

AK0022551
PERMIT NUMBER

001 A
DISCHARGE NUMBER

Form Approved
OMB No. 2040-0004

MAJOR
(SUBR 02)
F - FINAL

FACILITY: JOHN M. ASPLUND WWTF---301 (H)
LOCATION: ANCHORAGE, AK 99502
ATTN: MARK PREMO P.E. GEN MGR. AWWU

MONITORING PERIOD
FROM 05 | 08 | 01 TO 05 | 08 | 31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT			
TEMPERATURE, WATER DEG. CENTIGRADE 00010 G 0 0	SAMPLE MEASUREMENT	*****	*****	****	*****	*****	16.6	(04)	N/A	FOUR/ WEEK	GRAB
RAW SEW/INFLUENT	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT MAXIMUM	DEG.C		FOUR/ WEEK	GRAB
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0 0	SAMPLE MEASUREMENT	*****	*****	****	*****	*****	16.9	(04)	N/A	FOUR/ WEEK	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT MAXIMUM	DEG.C		FOUR/ WEEK	GRAB
OXYGEN, DISSOLVED (DO) 00300 1 0 0	SAMPLE MEASUREMENT	*****	*****	****	0.9	*****	*****	(19)	N/A	FOUR/ WEEK	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	REPORT MO MIN	*****	*****	MG/L		FOUR/ WEEK	GRAB
BOD, 5-DAY (20 DEG. C) 00310 G 0 0	SAMPLE MEASUREMENT	58723	*****	(26)	*****	234	*****	(19)	N/A	FOUR/ WEEK ¹⁾	COMP24
RAW SEW/INFLUENT	PERMIT REQUIREMENT	REPORT MO AVG	*****	LBS/DY	*****	REPORT MO AVG	*****	MG/L		FOUR/ WEEK	COMP 24
BOD, 5-DAY (20 DEG. C) 00310 W 0 0	SAMPLE MEASUREMENT	*****	47904	(26)	*****	*****	187	(19)	0	FOUR/ WEEK ¹⁾	COMP24
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	90100 DAILY MX	LBS/DY	*****	*****	300 DAILY MX	MG/L		FOUR/ WEEK	COMP 24
BOD, 5-DAY (20 DEG. C) 00310 1 0 0	SAMPLE MEASUREMENT	39677	45072	(26)	*****	158	170	(19)	0	FOUR/ WEEK ¹⁾	COMP24
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	72100 MO AVG	75100 WKLY AVG	LBS/DY	*****	240 MO AVG	250 WKLY AVG	MG/L		FOUR/ WEEK	COMP 24
PH 00400 G 0 0	SAMPLE MEASUREMENT	*****	*****	****	7.1	*****	7.4	(12)	N/A	FOUR/ WEEK	GRAB
RAW SEW/INFLUENT	PERMIT REQUIREMENT	*****	*****	****	REPORT MINIMUM	*****	REPORT MAXIMUM	SU		FOUR/ WEEK	GRAB

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

J. Kris Warren
Manager, Treatment Division

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. §1001 AND 33 U.S.C. §1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

982364-2789

05/09/08

AREA CODE NUMBER

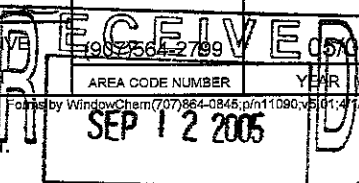
YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

1) BODs for 8/3/05 & 8/4/05 invalid due to lab error - only two reportable BOD tests that week. Two extra BOD tests run later in month.

U.S. EPA REGION 10
OFFICE OF COMPLIANCE AND ENFORCEMENT

PAGE 1 OF 3



POS 09/27/05

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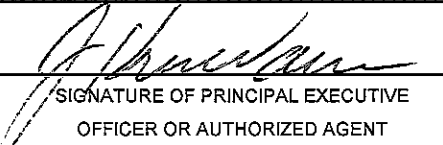
MONITORING PERIOD

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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT			
PH	SAMPLE MEASUREMENT	*****	*****	***	6.8	*****	7.3	(12)	0	FOUR/WEEK	GRAB
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	***	6.5 MINIMUM	*****	8.5 MAXIMUM	SU		FOUR/WEEK	GRAB
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	58665	*****	(26)	*****	235	*****	(19)	N/A	FOUR/WEEK ²⁾	COMP24
SOLIDS, TOTAL SUSPENDED	PERMIT REQUIREMENT	REPORT MO AVG	*****	LBS/DAY	*****	REPORT MO AVG	*****	MG/L		FOUR/WEEK	COMP24
00530 G 0 0	SAMPLE MEASUREMENT	*****	18680	(26)	*****	*****	66	(19)	0	FOUR/WEEK ²⁾	COMP24
RAW SEW/INFLUENT	PERMIT REQUIREMENT	*****	57000 DAILY MX	LBS/DAY	*****	*****	190 DAILY MX	MG/L		FOUR/WEEK	COMP24
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	12641	13658	(26)	*****	51	55	(19)	0	FOUR/WEEK ²⁾	COMP24
00530 W 0 0	PERMIT REQUIREMENT	51000 MO AVG	54000 WKLY AVG	LBS/DAY	*****	170 MO AVG	180 WKLY AVG	MG/L		FOUR/WEEK	COMP24
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	22.0	*****	(19)	N/A	ONCE/MONTH	COMP24
SOLIDS, TOTAL SUSPENDED	PERMIT REQUIREMENT	*****	*****	***	*****	REPORT MO AVG	*****	MG/L	N/A	ONCE/MONTH	COMP24
00610 1 0 0	SAMPLE MEASUREMENT	*****	*****	***	*****	450	*****	(30)	1	THREE/WEEK	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	850 MO GEO	*****	MPN/100ML		THREE/WEEK	GRAB
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	29.725	*****	MGD	*****	*****	*****	****	N/A	CONTINUOUS ³⁾	RCORDR
00615 1 0 0	PERMIT REQUIREMENT	MO AVG	*****	MGD	*****	*****	*****	****		CONTINUOUS	RCORDR
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	*****	****	N/A	CONTINUOUS ³⁾	RCORDR
ECAL COLIFORM, MPN, EC MED, 44.5C	PERMIT REQUIREMENT	*****	*****	***	*****	*****	*****	****		CONTINUOUS	RCORDR
31615 1 0 0	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	*****	****	N/A	CONTINUOUS ³⁾	RCORDR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	*****	****		CONTINUOUS	RCORDR
FLOW IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	*****	****	N/A	CONTINUOUS ³⁾	RCORDR
50050 1 0 0	PERMIT REQUIREMENT	*****	*****	***	*****	*****	*****	****		CONTINUOUS	RCORDR
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	*****	****	N/A	CONTINUOUS ³⁾	RCORDR
50055 1 0 0	PERMIT REQUIREMENT	*****	*****	***	*****	*****	*****	****		CONTINUOUS	RCORDR

J. Kris Warren Manager, Treatment Division TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. §1001 AND 33 U.S.C. §1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE
			(907)564-2799	05/09/08
			AREA CODE NUMBER	YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
Fecal coliform limit reads "Not more than 10% of the samples shall exceed 2600 FC MPN/ 100 mL." Two samples in August exceeded 2600 FC MPN/100 mL, which exceeds this limit. Letter of explanation attached. 2) TSS samples for 8/9/05 not tested because samples deemed unrepresentative. Extra test was run the following week. 3) see next page

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CHLORINE, TOTAL RESIDUAL 50060 1 0 0	SAMPLE MEASUREMENT	*****	*****	****	*****	*****	0.8	(19)	0	EVERY 3 HRS	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	1.2 DAILY MX	MG/L		EVERY 4 HRS	GRAB
BOD, 5-DAY PERCENT REMOVAL 81010 K 0 0	SAMPLE MEASUREMENT	*****	*****	****	32	*****	*****	(23)	N/A	ONCE/MONTH	CALCTD
PERCENT REMOVAL	PERMIT REQUIREMENT	*****	*****	****	REPORT MO AVG	*****	*****	PER- CENT	N/A	ONCE/MONTH	CALCTD
SOLIDS, SUSPENDED PERCENT REMOVAL 81011 K 0 0	SAMPLE MEASUREMENT	*****	*****	****	78	*****	*****	(23)	N/A	ONCE/MONTH	CALCTD
PERCENT REMOVAL	PERMIT REQUIREMENT	*****	*****	****	REPORT MO AVG	*****	*****	PER- CENT	N/A	ONCE/MONTH	CALCTD

RECEIVED

SEP 12 2005

U.S. EPA REGION 10
OFFICE OF COMPLIANCE AND ENFORCEMENT

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Manager, Treatment Division

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Whole Effluent Toxicity testing report enclosed for samples collected in July 2005.

3) Flow meter out of service - flows were estimated and composite samples were time rather than flow-proportional. See attached letter of explanation.

Forms by WindowChem(707)864-0845;p/n11090,v5.01;4/1/96, Rev. 1/05, BN